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PTO/SB/05 (11

Approved for use through 10/31/2002. OMB 0651-0032 U S Patent and Trademark Office. U S DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY **PATENT APPLICATION TRANSMITTAL**

づOnly for new nonprovisional applications under 37 CFR 1 53(b))

Attorney Docket No. 4589P010

First Inventor Frederick S. Parker

Title | METHOD AND APPARATUS FOR DRIVING LED LIGHT SOURCES

Express Man Parel No. TIPL 854433196US

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) 		APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents		Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231				
	(Submit an	nsmittal Form (e.g., l onginal and a duplicate for	fee processing)	^{7.} 🗖	CD-ROM or CD-R Computer Program	in duplicate, lar n (<i>Appendix</i>)	ge table	or L
۷.		nt claims small entity CFR 1.27.			cleotide and/or Ami applicable, all nece		ce Subn	nission S
3.	3. Specification [Total Pages 27] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention			a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS				
	- Brief Su	mmary of the Invent	ion		AUGUIII AI	TING AFFLIC	AIION	PARIS
		scription of the Drav	vings (if filed)	9. 🗖	Assignment Pape	ers (cover sheet	& docun	nent(s))
	- Claim(s)	Description t of the Disclosure		10.	37 C.F.R. § 3.73((when there is an	b) Statement		Power of Attorney
				11. 🖂	English Translation	on Document (if	applicab	le)
4. 5.	-	s) (35 U.S.C. 113)	- <u></u>	^{12.} □	Information Disclessive Statement (IDS)/I	osure		Copies of IDS Citations
٥.			[Total Pages 3]	^{13.} \square	Preliminary Amer	ndment		- 1
	- L-4	ewly executed (origin	1 2 /	^{14.} 🖾	Return Receipt Po		503)	
	b. □ Co	opy from a prior app	lication (37 C.F.R. § 1.63(d)) ional with Box 18 completed)		(Should be specif		303)	
	_		, ,	^{15.} \square	Certified Copy of		ent(s)	
	i.	DELETION OF Signed statement att	ached deleting inventor(s)		(if foreign priority		-	
		managed the state of the state		^{16.} 1 万	Request and Cert	ification under 3	5 U.S.C	. 122 (b)(2)(B)(i).
	c. 1 5⊈ Ur	1 63(d)(2) and 1.33(i 1 signed	5).	6	Applicant must at	tach form PTO/S	SB/35 or	its equivalent.
6.	- 1	ion Data Sheet. See		^{17.} \square	Other:		***************************************	***************************************
					**********	***************************************	**********	******************************
18.	If a CONTINU	ING APPLICATION	, check appropriate box, and s	supply the	requisite information	on below and in	a prelim	inary amendment:
	☐ Continua		nal Continuation-in-p	oart (CIP)	of prior applic	ation No:		
	Prior applica	tion Information: E	xaminer			Group/Art Unit:		
For	CONTINUATION	NOR DIVISIONAL APP	S only: The entire disclosure of	the prior a	pplication, from whi			s supplied under
	· vo, io constact	eu a part or the discio	suce of the accompanying confir	IIIATIAN AF	Mikicianal annlication	n and ia havabu in		ed by reference.
	moorporation <u>c</u>	dir only be relied upor	when a portion has been inadv	ONDENC	nitted from the subm	itted application p	parts.	
			10. OOKKESP	ONDERG	E ADDRESS			
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Name (Print/Type) Donna Jo Coningsby Registration No. (Attorney/Agent) 41,684						41,684		
Į	Signature	(C) Ana	rala Centrasa	9 81	· · · · · · · · · · · · · · · · · · ·	Date	03.	/30/01

Date

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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$) 1,364.00

Complete if Known					
Application Number					
Filing Date	March 30, 2001				
First Named Inventor	Frederick S. Parker	-			
Examiner Name					
Group/Art Unit					
Attorney Docket No.	4589P010				

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to credit any overpayments to.	3. ADDITIONAL FEE			
Deposit Account 02-2666	Large Entity Small Entity			
Account Number 02-2666	Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)			
Deposit Deposit				
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing fee or			
Charge Any Additional Fee(s) Required	cover sheet.			
Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20	139 130 139 130 Non-English specification 147 2,520 147 2,520 For filing a request for reexamination			
Applicant claims small entity status See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for reexamination 112 920* 112 920*Requesting publication of SIR prior to			
	Examiner action			
2. Payment Enclosed:	113 1,840* 113 1,840*Requesting publication of SIR after			
Check Credit card Corder Corner	Examiner action			
FEE CALCULATION	115 110 215 55 Extension for response within first month			
	116 390 216 195 Extension for response within second month			
A BASIC FILING FEE Large Entity Small Entity	117 890 217 445 Extension for response within third month 118 1.390 218 695 Extension for response within fourth month			
Pee Fee Fee Fee Description Fee Paid				
Code (\$) Code (\$)	128 1,890 228 945 Extension for response within fifth month 119 310 219 155 Notice of Appeal			
101 710 201 355 Utility filing fee 710.00				
106 320 206 160 Design filing fee	120 310 220 155 Filing a brief in support of an appeal 121 270 221 135 Request for oral hearing			
907 490 207 245 Plant filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding			
108 710 208 355 Reissue filing fee	140 110 240 55 Petition to revive - unavoidable			
114 150 214 75 Provisional filing fee	141 1,240 241 620 Petition to revive - unintentional			
SUBTOTAL (1) (\$) 710.00	142 1,240 242 620 Utility issue fee (or reissue)			
2 EXTRA CLAIM FEES Extra Fee from	143 440 243 220 Design issue fee			
Claims below	144 600 244 300 Plant issue fee			
Total Claims 43 - 20* = 23 X 18.00 = \$414.00	122 130 122 130 Petitions to the Commissioner			
Independent 6 - 3**= 3 X 80.00 = \$240.00				
Multiple Dependent =	126 180 126 180 Submission of Information Disclosure Stmt			
**or number previously paid, if greater, For Reissues, see below	581 40 581 40 Recording each patent assignment per			
Large Entity Small Entity	property (times number of properties)			
Fee Fee Fee Fee Description	146 710 246 355 Filing a submission after final rejection			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	(37 CFR § 1.129(a)) 149 710 249 355 For each additional invention to be			
102 80 202 40 Independent claims in excess of 3	examined (37 CFR § 1.129(b))			
104 260 204 135 Multiple Dependent claim, if not paid	179 710 279 355 Request for Continued Examination (RCE)			
109 80 209 40 **Reissue independent claims	169 900 169 900 Request for expedited examination			
over original patent	of a design application Other fee (specify)			
110 18 210 9 **Reissue claims in excess of 20 and over original patent	Other fee (specify) Other fee (specify)			
SUBTOTAL (2) (\$) 654.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			
(4) 001.00				

SUBMITTED BY

Name (Print/Type)

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Date 03/30/01

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PTO/SB/35(11-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)						
First Named Inventor_Frederick S. Parker Title METHOD AND APPARATUS FOR DRIVING LED LIGHT SOURCES FOR A PROJECTION DISPLAY						
Attorney Docket No004589.P010						
I hereby certify that the invention disclosed in the attached of an application filed in another country, or under a multilat eighteen months after filing. I hereby request that the attact U.S.C. 122(b). March 30, 2001 Date	eral agreement, that requires publication at					
	41,684 Registration No.					
This request must be signed in compliance with 37 CFR 1.3	33(b) and submitted with the application upon					

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months after the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Send to: Assistant Commissioner for Patents, Washington, D.C. 20231